## WASTE MANAGEMENT POLICY

ÿ PERMITTING

ÿ PROGRAM DEVELOPMENT

ÿ RESOURCE

ÿ FIELD OPERATIONS

RECOVERY

ÿ ADMINISTRATION

■ REGULATORY INTERPRETATION

SUBJECT: Plating Waste Generators

POLICY NO. VI.1.e.

**AUTHORITY** KAR 31:010

CLARIFICATION OF 401 KAR 31:010, Section 4(a) "Hazardous Waste Discharged Directly Into The Sewer"

Wastes which otherwise meet the definition of hazardous waste that are directly discharged into the sewer are excluded from the state hazardous waste regulation. Thus exclusion is further clarified as follows:

- 1. The waste generation point has to be directly connected with a public sewer manhole by a pipe or other enclosed means which will prevent the waste from having any potential for release to the environment.
- 2. The pipe or closed drain must be impervious to the waste from the point of generation to the point of discharge to the sewer. The point of generation is where the material first becomes a waste by definition This can be a tank for plating bath, or a rinse water bath tank, or a waste water treatment tank where a hazardous sludge is generated (unless the unit is a surface impoundment) after treatment. The special provisions of 401 KAR 31:010, Section 4(3) need to be applied to determine the time of generation otherwise the time of generation will be considered as the time the waste reaches the point of generation.
- 3. Once the waste is generated it has to be discharged into the sewer directly as to be eligible for the full exemption. This exemption entirely excludes the waste stream from regulation. If prior to the discharge into public server, (after generation) the waste is stored or treated in any manner, the waste stream is regulated and is considered generated. Examples of treatment or storage include holding in a tank, neutralizing or diluting to change the waste characteristics.
- 4. The storage or treatment itself may be an exempt process such as under 401 KAR 38:010, Section I (2)(b) 4 and 401 KAR 38:060 Section 1. In such cases the storage and treatment may be exempt or hold a permit-by-rule but the generator registration requirement and standards are applicable.